

# 6216-N Deep Groove Ball Bearing

This deep groove ball bearing is engineered for high radial loads and moderate axial loads. The 'N' designation indicates a snap ring groove on the outer ring, simplifying mounting and axial location.



## Product Overview

### 6216-N Deep Groove Ball Bearing

The 6216-N is a high-performance deep groove ball bearing featuring a single-row design, engineered to handle significant radial loads and moderate axial loads in both directions. This model includes a snap ring groove on the outer ring, facilitating simplified mounting and precise axial location within industrial assemblies. Built with hardened steel races and high-quality balls, it ensures smooth operation and extended service life in demanding environments like electric motors, pumps, and gearboxes.

## Technical Specifications

Bearing Type	Deep Groove Ball Bearing
Design Features	Single Row, Snap Ring Groove (N), Hardened Steel Races

## Performance & Quality

### Performance Highlights

- High performance
- Extended service life
- Smooth operation
- Reliable industrial quality

## Applications

### Common Applications

Electric Motors • Pumps • Gearboxes • General Machinery